

ABSTRACT OF THE DISCLOSURE

Let r be the radius of curvature of the corners of pockets of a cage, and L_w be the length of cylindrical rollers. They are set such that the relation $r / L_w \geq 0.1$ holds. Further, the relation $r / k_1 \leq 1$ holds, where k_1 is the minimum dimension on the inner diameter side of the annulus of the cage.